

## # CS546- Final Project Readme

### Usage

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#### 1. Installing the Package

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```
npm install
```

#### 2. Open mongodb

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For errors, you may need to manually create a new collection called users in MongoDB.

```
db.createCollection('users')
```

#### 3. Running the Crawler

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The crawler will do the web scraping at the time we set.

Example:

SS MM HH DD

```
schedule.scheduleJob('00 00 * * *', function(){
```

In this case, for every hour at 00 minutes, our crawler will run once.

Then, run the server

```
npm run server
```


#### 4. Running the client

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```
npm run client
```

## Implemented Functions

### 1. Login System




## Log-in to your account

Login

New to us? [Sign Up](#)

### 2. Categories Search





Category


Random


Favorites


## CATEGORIES


Roads

Abstract

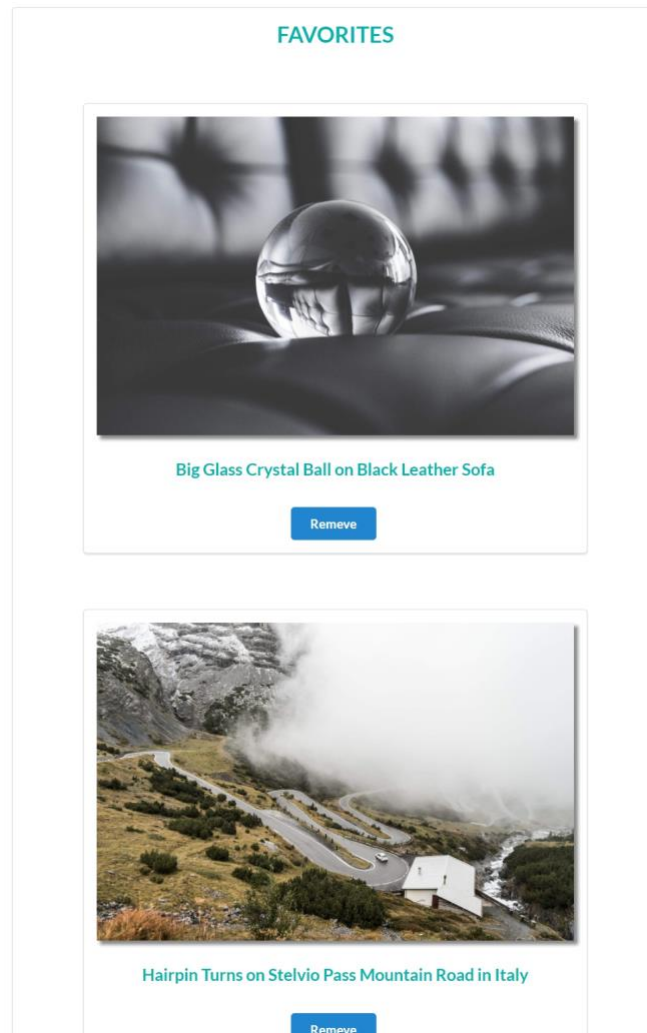
Animals

Business

Transportation

Things

### 3. Save/Remove Users Favorite Images



### 4. The WebCrawler (Collect Images)

We use superagent package to collect images from <https://picjumbo.com/>